

# APPLICATION NOTE

## IBM 9-PIN SERIAL PORT INTERFACE CHART

STANDARD PIN ASSIGNMENTS AT THE IBM PC, 9-PIN, MALE CONNECTOR				
PIN	NAME	DIRECTION		DESCRIPTION
1	<del>DCD</del>	TO DTE		DATA CARRIER DETECT
2	RD	TO DTE		RECEIVED DATA
3	TD		TO DCE	TRANSMIT DATA
4	DTR	TO DCE		DATA TERMINAL READY
5	SG			SIGNAL GROUND
6	DSR	TO DTE		DATA SET READY
7	RTS		TO DCE	REQUEST TO SEND
8	CTS	TO DTE		CLEAR TO SEND
9	RI	TO DTE		RING INDICATOR

250ms  
bus. → 200ms.

1020  
3F8  
A B C  
7 8 9  
1020

10010111 = 0  
01010000 = 1  
10110101 = 2  
11110001 = 3  
01110010 = 4

3F8